

Amendments to the Abstract:

A railway car drive system comprising a first railway car 4 mounting a power ~~generation means 10~~ generator, a power converter 20, a driving motor and a power storage ~~means 50~~; a second railway car 2 mounting a power converter 20, a driving motor and a power storage ~~means 50~~; and a power transmission ~~means 40~~ connecting each ~~said means~~ of the power generators and power storage; wherein ~~said the~~ system further comprises a power management unit means 100 for controlling the generated power of the power ~~generation means 10~~ generator and the power storage quantity of the power storage ~~means 50~~, the power storage ~~means 50~~ storing the power generated by the power ~~generation means 10~~ generator and a regenerative power, the driving motor being driven via the power converter 20 using as power source the power ~~generation means 10~~ generator and the power storage ~~means 50~~ to thereby run the train.